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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/817,321	03/26/2001	Barry Lynn Royer	2001P07411 US01	8855

7590   04/20/2006

Siemens Corporation
Intellectual Property Department
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EXAMINER
VU, THONG H

ART UNIT	PAPER NUMBER
2142	

DATE MAILED: 04/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

Office Action Summary	Application No.	Applicant(s)
	09/817,321	ROYER ET AL.
	Examiner	Art Unit	
	Thong H. Vu	2142	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>30 March 2006</u>.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-24</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-24</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

1.   Claims 1-24 are pending.

2.   The Terminal Disclaimer filed 4/06/06 has been recorded.

Response to Arguments

3.   Applicant's arguments, see pages 10-19, filed 3/30/06, with respect to the

rejection(s) of claim(s) 1-24 under Gupta-Zhao have been fully considered and are

persuasive. Therefore, the rejection has been withdrawn. However, upon further

consideration, a new ground(s) of rejection is made in view of Moneim-Gordon.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Moneim et al [Moneim, 2001/0032090 A1] in view of Gordon et al [Gordon,

2004/0064352 A1].

4.   As per claim 1, Moneim discloses a method used by a first application for

supporting concurrent operation of a plurality of network compatible applications

[Moneim, different Internet processes, 0016] comprising the steps of:

receiving user identification information [Moneim, client's login information, 0018];

initiating authentication of said user identification information [Moneim, register

only once, 0025];

communicating a URL to a managing application for storage, said URL being for

use in acquiring a web page providing a logon menu to support user access to a

plurality of different applications individually requiring user logon in response to said

authenticated user identification information [Moneim, email address, Fig 4];

in response to automatic logon to said particular application via said single logon

menu [Moneim, a single text sign-in or login, claim 1].

However Moneim does not explicitly detail "automatically communication

application specific context information to a particular application"

In the same endeavor, Gordon discloses a system and method for managing

user logins to a restricted service including single user and multiple concurrent

applications or sports leagues [Gordon, abstract, 0003].

Therefore it would have been obvious to an ordinary skill in the art at the time the

invention was made to incorporate the technique of using a single logon to automatic

access to the various applications including any specific information by using a time out

value as taught by Gordon into the Moneim's apparatus in order to utilize the single

login process. Doing so would provide a simple, quick and efficient process to login to

the network with a plurality of applications or specific application.

5.   Claims 8,15,20,21,23,24 contain the similar limitations set forth of apparatus

claim 1. Therefore, claims 20,21,23,24 are rejected for the similar rationale set forth in

claim 1.

6.   As per claim 2, Moneim- Gordon disclose said plurality of different applications

individually require different user logon information [Gordon, league and non-league,

claims 1-10]; and including the step of automatically using said URL to acquire data

representing said web page providing a single logon menu in response to a detected

logoff condition as inherent feature of the single text login [Moneim, a single text sign-in

or login, claim 1]; said application specific context information comprises a patient

identifier (or player information) [Gordon, league and non-league, claims 1-10].

7.   As per claim 3, Moneim-Gordon disclose the step of communicating additional

parameters to said managing application for storage, said additional parameters

including one or more of (a) an authentication service identifier [Moneim, username,

password Fig 3]

(b) and (e) user identification information [Moneim, username, password Fig 3];

a language identifier [Moneim, text box, 0020];

(c) a frame identifier identifying a browser frame to be used [Moneim, Fig 3]

(d) a timeout value [Moneim, a relatively long time, 0004];

        receiving parameters from said managing application including one or more of, (i)

a session identifier corresponding to a particular user logon initiation [Moneim, claim 1],

(ii) a session key for use in encrypting or decrypting URL data [Moneim, secure credit, claim 1] and (iii) a parameter identifying success or failure of a request to establish a session [Moneim, verify password, 0027].

8.   As per claim 4, Moneim-Gordon disclose said URL is for use in acquiring a web page providing a common logon menu to support user access to a plurality of different applications including said first application following termination of said first application and said application specific context information is communicated to said particular application in a data field of a URL [Moneim, email address, Fig 4].

9.   As per claim 5, Moneim- Gordon disclose said communicating step communicates a timeout value to said managing application for determining an inactivity period for triggering automatic logoff of at least one of a plurality of concurrently open applications [Gordon, time out value, col 6 lines 1-18].

10.   As per claim 6, Moneim-Gordon disclose the steps of communicating an authentication service identifier to said managing application; and receiving a user identification code associated with said authentication service from said managing application [Moneim, user register, 0025].

11.   As per claim 7, Moneim-Gordon disclose encrypting said URL and

communicating an encoded URL to said managing application as a design choice of

security or registration process.

12.   Claims 9-14 contain the similar limitations set forth of apparatus claims 2-7.

Therefore, claims 9-14 are rejected for the similar rationale set forth in claims 2-7.

13.   As per claim 16, Moneim-Gordon disclose said logon menu permits user entry of

identification information including a user ID and password [Moneim, user name and

password, Fig 3].

14.   As per claim 17, Moneim-Gordon disclose said logon web page URL address is

conveyed from said first application to said second application following communication

of said URL address to a managing application and retrieval of said URL address from

said managing application by said second application [Moneim, email address, Fig 4].

15.   As per claim 18, Moneim-Gordon disclose said logon web page URL address is

conveyed from said first application to other applications of said plurality of Internet

compatible applications following activation of said other applications [Gordon, league

and non-league, claim 6].

16.   As per claim 19, 22 Moneim-Gordon disclose said logon menu is provided for

logon in at least one condition of, (a) initial logon, (b) upon logoff from a session of

activity (c) a termination condition arising from an error condition and (d) upon time-out

condition arising due to inactivity of said second application [Moneim, menu, 0027].

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to examiner *Thong Vu*, whose telephone number is (571)-
272-3904. The examiner can normally be reached on Monday-Thursday from 6:00AM-
3:30PM.
        If attempts to reach the examiner by telephone are unsuccessful, the examiner's
supervisor, *Andrew Caldwell*, can be reached at (571) 272-3868. The fax number for the
organization where this application or proceeding is assigned is 571-273-8300.
        Information regarding the status of an application may be obtained from the
Patent Application Information Retrieval IPAIRI system. Status information for published
applications may be obtained from either Private PMR or Public PMR. Status
information for unpublished applications is available through Private PAIR only. For
more information about the PAIR system, see http://pair-direct.uspto.gov. Should you
have questions on access to the Private PAIR system, contact the Electronic Business
Center (EBC) at 866-217-9197 (toll-free).

Thong Vu
Primary Examiner
Art Unit 2142